## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE	best	Available	; cob
FEE DETERMINATION	7 h.		3/25/00			
O.I.P.E. CLASSIFIER		- 10	12-34-6-1	-		
FORMALITY REVIEW		1/1/1/2	2/3//2	<del>}</del>		
RESPONSE FORMALITY REVIEW		16-1-1-2-	10/0			

## **INDEX OF CLAIMS**

•	Rejected	N	Non-elected
=	Allowed	1	Interference
_	(Through numeral) Canceled	Α	Appeal
÷	Restricted	0	Objected

Claim					D	ate				_	_]	CI	aim	L				D	at
T =	Ĭ,	I	Т	T			T		T		1	Г	_	19	$\Gamma$	Т	7	T	1
Original	7/19/1/r											Final	Original	2					
		7	+	+	+	+	+	+	+	+	$\dashv$	<u> </u>	51		+	+	+	+	+
2		t	$\dagger$	十	+-	十	十	1	+	+	1	$\vdash$	52		1	+	+	+	+
3	1	T	Ť	+	1	$\top$	+	$\top$	╅	†	1	$\vdash$	53		t	╁	+	+	+
4	1	T	+	+	$\dagger$	†	Ť	1	$\dagger$	+	1		54	V	1	$\dagger$	✝	+	+
5		7				T	1	$\top$		T	7		55	1	Τ		T	$\top$	1
6	1	Τ	Ι										56				Ť	$\top$	1
	•												57			Ι			
	V			$\perp$	_	$\perp$	_	$\perp$	1	$\perp$		L	58						I
9	1	1	1	<u> </u>	_	1	1	┸	1	<u> </u>		L.	59			$\perp$			
	V	-	$\bot$	4	$\bot$	1	+	$\perp$	4	4	1	<u> </u>	60		↓_	1	1	$\perp$	1
12		1	+	4	$\perp$	1	$\perp$	4	$\bot$	+	1	$\vdash$	61		L	1	1	$\bot$	4
_	_	+	+	+	+	+	+	+	+	+	4	-	62	7	<del> </del>	+	+	+	4
13		+	+	+	+	+	+	+	+	+	-	-		V	-	+-	+	+	4
5		╀	+-	+	+	+	+	+-	+	+	-	-	64 65		1	╁	+	+	+
6		+	+-	+	╁	+	+-	+	+	+	-	-	66	V	+	+	+	+	+
7		+	╁	+	+	+	+	+	+	+	-	$\vdash$	67		$\vdash$	+	+	+	+
8		╀	+	+	+	╁╴	+	╁	╁	╁	┨	$\vdash$	68		+-	╁	+	+	+
		╁	+-	+	+	+	+-	╁	╁	╁	1		69	+	-	╁	╁	+	+
	7	H	+	+-	╁	╁	╁	╁	+	+	┨		70	_	╁	╁	+	+	+
İ		-	╁	╁	+	+	╁	╁	╫	+	┨	$\vdash$	71	V	┝	╀╌	╁	╁	+
		H	+	╁	+	╁	+	╁	╁╴	-	1	-	72	—	H	+	╁	+	╁
t	ż	t	╁	+	T	+	+	+	╁╴	<del>                                     </del>	1		73	7	_	十	+	+	$^{\dagger}$
t	7	T	T	$\top$	T	╁╌	$^{+}$	$t^-$	1	1	1		74	0	_	T	+		t
	1	Г	T	1	$\top$	Τ	1	$\top$	T	T	1		75	1	Т	T	1	$\dagger$	t
1	_			T	1	T		1			1	П	76	1		Т		$\top$	T
ŀ	7								1		1		77	1		Γ	1	1	Ť
	1		L		L				L		]		78	1					Ι
,	/	L.	L	1_	L			L		<u> </u>			79	7					
	1		L	<u> </u>	$\perp$	ļ			<u> </u>	L	1	Ш	80	V	_	<u> </u>	L	<u> </u>	L
	K	_	1	╄-	<u> </u>	$\perp$	↓_	1			ļ	$\sqcup$	81	V		_	Ļ	1_	Ļ
	<b>P</b>		-	+	-	$\vdash$	1	ـ	$\vdash$			Н	82	۷,		1_	╄	ـ	1
	V	-	+	+-	├-	$\vdash$	╄	-	-	$\vdash$	-	$\vdash$	83	/		-		+	1
4		_	┼	╀	$\vdash$	-	$\vdash$	-	-	$\vdash$	ł	<b>L</b>	84 85	V		$\vdash$	$\vdash$	+	H
,	1	_	-	+	┼-	$\vdash$	+	-	$\vdash$				85 86	1		-	├	+	+
,	1	۹_	┼-	$\vdash$	-	$\vdash$	+-	+	$\vdash$	$\vdash$		$\vdash$	87	1		$\vdash$	$\vdash$	+	+
	v	-	$\vdash$	╁	-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$		$\rightarrow$	88	1		$\vdash$	-	+	+
,	V	-	╁	+	-	$\vdash$	-	$\vdash$	-	┢		-	89	У	_	$\vdash$	$\vdash$	╁	╁
)	7	_	T	t	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	-				90	7	_		+-	╁	$\dagger$
1	7		$\vdash$	$\vdash$	$\vdash$		$\vdash$	┢	-	<del>                                     </del>			91			<del> </del>	-	+	+
	1	_	+-	$\vdash$	<del> </del>	$\vdash$	$\vdash$	-	$\vdash$	-			92	1		$\vdash$	-	-	H
	1	_	1	$\vdash$	$\vdash$	$\vdash$	T	1	-	$\vdash$		$\vdash$	93	1			-	$\vdash$	t
14	7		Τ			<u> </u>	T		$\vdash$	-			94		_	1	1	1	t
5	~		1	$\vdash$	Г	<del>                                     </del>	$\vdash$	Т	Т	<u> </u>	ĺ		95	71	_	-	-	†-	H
5	v			Γ	Ι.	Ţ .			Γ	_		$\rightarrow$	96	7					T
	7		Г	Γ	Ľ		Γ	Г					97	기		_			Γ
	<b>\</b>		$\Box$										98						Γ
l	4		<u>_</u>	L	_	_							99				匚		
ĺ			L	1_		L		L		1		L. h	od				I	1	1

1	ne	STRIC	ieu	ı			U	• • •		•••••	••••
Clá	aim	L				D	ate			_	-
	=	18	1				1	T	T	T	T
=	Original	E,	1		1		1			İ	
Final	Ιξ	"	4	-	1						
ш.	+	_	4	╀	+	-	-	+	+-	4	╀
	51		4_	┸	1	$\perp$	$\perp$	$\perp$	$\perp$		
	52								1		
	53			Т		Т		T	T	T	Τ
	54	V	1	T	7	_	$\top$	+	†	┿	+
	55	1	十	1	$\dagger$	+	+	+	T	+-	†-
	5€	1	$\vdash$	+	+	+	+-	+-	+	+-	╁
•	57	-	╁	+-	┿	+	╁	+	+	+-	╁╌
_	58	٠	+	╁╌	╁	+	+	+	+-	╀	+-
	<del></del>	÷	+	+-	+	+	+	+	+	+	↓_
	59	-	╁	+-	+	4	↓_	╀	$\perp$	↓_	╄
	60		↓_	1	4	_	4	$\bot$	╀	1-	┺
	61	_	_	L	1	$\perp$	$\perp$		$\perp$		L
	62			L					-	1	
	63	1							Τ		Ţ
	64		Г	Τ	T	Т		Τ	T	T	
	65	1	T	T	Ť	$\top$	†	1	1-	$^{\dagger}$	1
_	66	V	$\vdash$	†	1	+	+	+-	+	T	+
	67	7	┢╌	+-	╁	十	╁╌	+-	+-	+	+-
-	68	_	╁	╁╌	╁	╁	╁	+-	+-	+	╀
	_	-	-	╀	+	╀	┿	-	+-	+	╀-
	69	-	<u> </u>	ļ.,	4	$\perp$	╄	1	$\bot$	_	_
	70	1		l.							ļ
	71	V				1	Т	T		1	Π
	72	1		Γ	1	T	1	T	$\top$	T	1
	73	-		T	†	T	_	T	╁	╁	$\vdash$
	74		$\vdash$	$\vdash$	+	+	┢	十	+-	T	-
一	75	ļ	$\vdash$	H	+	╁╌	╁	+	╁╌	┢	┢╌
	76		$\vdash$	┢	+-	⊬	╁	⊢	┼	╁╌	-
			<u> </u>	<u> </u>	-	┼-	├	╄	╁	⊬	-
	77		L.	<u> </u>	╄	↓_	ļ.,	_	╄	<b>↓</b>	<u> </u>
	78	Y,		<u>_</u>	上			L			乚
	79										
	80	$\mathbf{V}$	,				-				П
	81	V			T	П	Ī		Г	Г	
$\neg$	82			<u> </u>		1-	┢	Т	m	1	
寸	83			<del>                                     </del>	T	+-	+	1-	<del>                                     </del>	-	-
	84	フ			-	+-	1	$\vdash$	+-	-	-
_	85	7	_	$\vdash$	$\vdash$	+-	$\vdash$	├	-	<del> </del>	-
	86	1		-	$\vdash$	+-	$\vdash$	$\vdash$	┼		-
_				_	$\vdash$	-	$\vdash$	-	├	├	
_	87	1			_	<u> </u>		_	<u> </u>	<b> </b>	_
	88					<u> </u>	L_	<u> </u>		$oxed{oxed}$	_
-+	89	1		L	L			$oxed{oxed}$	_	$oxed{oxed}$	
ſ	90	<b>V</b>						_	_		
1	91	7				T	$\Box$	Γ	t		
	92	1		-		-	<del>                                     </del>	$\vdash$	<del>                                     </del>	-	-
_	93	7			-	-		$\vdash$	-	$\vdash$	_
			_		<del> </del>	-	-	<u> </u>	├-	-	
	94	/	_		L	<u> </u>	L_	L_	L_		
	95	7			Ц	$oxed{oxed}$	<u> </u>		L		
	96	<u></u>					L	L	L		
	97	7						[	1		
1	98	1					<u> </u>			П	
7	99	7			$\vdash$			_	T	$\vdash$	-

_		,									
Cla	im	L		,		Da	ite				
Final	Original	7/19/14									
	101	1	-	1	T	1	+	1		<del>                                     </del>	✝
	102		<del> </del>	+-	+-	1	+	1		-	+-
-		-	-	1-	╁	+-	╁	+	-	┝	╁
-	104		$\vdash$	+-	╁	+-	╁	+-	├	╁	┼
一	105		-	+	╁	╁	+	╁╌	+	-	╁
-	106	-	-	┢	+	1-	+	$\vdash$	-	┝	╁
-	107		┢	+-	-	+-	+-	╁╌	+-	H	╁╌
<u> </u>		1	-	$\vdash$	$\vdash$	╁╴	+-	╁╌	-	┢	┼
	109		Т	1-	+	$\vdash$	+	$t^-$	$\vdash$	+	+
$\vdash$	110	8		1	Ť	t	+-	$\vdash$	$\vdash$	H	<del>  -</del>
	111	1			<del>                                     </del>	t	$\vdash$	1	$\vdash$	H	$\vdash$
	112	1			T	T				1	✝
	113	/			t	1		T			$\vdash$
П	114		T	T	T	$\vdash$	1	t	$\vdash$	Τ	✝
	115	V			Γ	1-	T	t	Τ	Τ	<u> </u>
	116	V			T		1	T		Τ	<u> </u>
	117	امدا				Τ	1	Т			⇈
	118				П	T	T			T	Τ
П	119	0			Γ	Ī	Т	Γ	T	T	Г
	120			Г	T	Г	1	Г			Г
	121	1		Г	1	<u> </u>	1	T		t	<del> </del>
	122	J	-	<del>                                     </del>			T	1	1	T	t
	122 123	1			1	T		T			Г
П	124							<u> </u>	Г	Г	Г
	125	1					Г	l		Γ	Г
	126	1								Г	Г
	127	~		Γ		Γ					П
	128				L						
	129	2							L		
	130			L		L					
	131	1	_		_	<u> </u>	L				Ĺ
ľ	132	- 1					_		L		L
	133	r					<u> </u>				L
	134				_	L	_			L	L.
_	135				<u> </u>	<u> </u>	L	<u> </u>	_		L
	36			_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>_</u>	_	L
	37				_	_	<u> </u>	<u> </u>	L_	_	_
	38				_	<u> </u>	<u> </u>	-	<u> </u>		
	39				_	ļ	⊢	<u> </u>	_	_	ļ
	40		_	_	<u> </u>	<u> </u>	-	_	_	ļ	L
$\rightarrow$	141	-					<u> </u>			_	
	42	4	_		<u> </u>	ļ	L	_	L	_	<u> </u>
$\rightarrow$	43	4			L.,	<u> </u>	-	<u> </u>	ļ	_	<u> </u>
	44	7	4		_	_		Ļ.,	_		ļ.,
	-+	7	-		_		-	_			<u></u>
		1	$\dashv$						_	Щ	$\dashv$
		,		_		_	Н	_		$\dashv$	
	49	7	-	-	-	-	$\vdash$	_			$\dashv$
	50		-	$\dashv$	$\dashv$	-	$\vdash$	-		-	$\dashv$
	24,								1		

If more than 150 claims or 10 actions staple additional sheet here